

# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

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Application ID:

10667227

SEMICONDUCTOR PACKAGE AND

METHOD OF MAKING

Title of Invention:

LEADFRAME HAVING LEAD

LOCKS TO SECURE LEADS TO

**ENCAPSULANT** 

First Named Inventor:

Jae Yee

Domestic/Foreign Application:

**Domestic Application** 

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Statement

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7012

**Attorney Docket Number:** 

AMKOR012G1

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#### **TRANSMITTAL**

Electronica Version v1.1
Stylesheet Version v1.1.0

Title of Invention SEMICONDUCTOR PACKAGE AND METHOD OF MAKING LEADFRAME HAVING LEAD LOCKS TO SECURE LEADS TO ENCAPSULANT

Application Number:

10/667227

Date:

2003-09-18

First Named Applicant:

Jae Hak Yee

Confirmation Number:

7012

Attorney Docket Number: AMKOR012G1

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Submitted by:	Elec. Sign.	Sign. Capacity
Mark B. Garred Registered Number: 34,823	/mbg/	Attorney

Documents being submitted

**Files** 

us-ids

ids5-usidst.xml

us-ids.dtd

us-ids.xsl

Comments



## CTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

SEMICONDUCTOR PACKAGE AND METHOD OF MAKING LEADFRAME HAVING LEAD LOCKS TO SECURE LEADS TO ENCAPSULANT

**Application Number:** 

10/667227

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Jae Yee

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Art Unit:

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Search string:

( 6194777 or 6198171 or 6197615 or 6201292 or 6201186 or 6204554 or 6208023 or 6208021 or 6208020 or 6211462 or 6218731 or 6222258 or 6225146 or 6229205 or 6229200 or 6239384 or 6239367 or 6242281 or 6256200 or 6258629 or 6282095 or 6281568 or 6281566 or 6285075 or 6291273 or 6291271 or 6294830 or 6294100 or 6297548 or 6295977 or 6303997 or 6303984 or 6307272 or 6309909 or 6316838 or 6316822 or 6323550 or 6326678 or 6326244 or 6326243 or 6335564 or 6337510 or 6339255 or 6348726 or 6355502 or 6369454 or 6369447 or 6373127

or 6380048 or 6384472 ).pn.

### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6194777	2001-02-27	ABBOTT ET AL			
	2	6198171	2001-03-06	HUANG ET AL			
	3	6197615	2001-03-06	SONG ET AL			
	4	6201292	2001-03-13	3 YAGI ET AL			
	5	6201186	2001-03-13	DANIELS ET AL			
	6	6204554	2001-03-20	EWER ET AL			
	7	6208023	2001-03-27	NAKAYAMA ET AL			
	8	6208021	2001-03-27	OHUCHI ET AL			

9	6208020	2001-03-27	MINAMIO
10	6211462	2001-04-03	CARTER, JR. ET AL
11	6218731	2001-04-17	HUANG ET AL.
12	6222258	2001-04-24	ASANO ET AL
13	6225146	2001-05-01	YAMAGUCHI ET AL
14	6229205	2001-05-08	JEONG ET AL
15	6229200	2001-05-08	MCLELLAN ET AL
16	6239384	2001-05-29	SMITH ET AL
17	6239367	2001-05-29	HSUAN ET AL.
18	6242281	2001-06-05	MCLELLAN ET AL
19	6256200	2001-07-03	LAM ET AL
20	6258629	2001-07-10	NIONES ET AL
21	6282095	2001-08-28	HOUGHTON ET AL.
22	6281568	2001-08-28	GLENN ET AL.
23	6281566	2001-08-28	MAGNI
24	6285075	2001-09-04	COMBS ET AL.
25	6291273	2001-09-18	MIYAKI ET AL.
26	6291271	2001-09-18	LEE ET AL.
27	6294830	2001-09-25	FJELSTAD
28	6294100	2001-09-25	FAN ET AL.
29	6297548	2001-10-02	MODEN ET AL.
30	6295977	2001-10-02	RIPPER ET AL.
31	6303997	2001-10-16	LEE
32	6303984	2001-10-16	CORISIS
33	6307272	2001-10-23	TAKAHASHI ET AL.
34	6309909	2001-10-30	OHGIYAMA
35	6316838	2001-11-13	OZAWA ET AL.
36	6316822	2001-11-13	VENKATESHWARAN ET AL.
37	6323550	2001-11-27	MARTIN ET AL.
38	6326678	2001-12-04	KARMEZOS ET AL.
39	6326244	2001-12-04	BROOKS ET AL.
40	6326243	2001-12-04	SUZUYA ET AL.
41	6335564	2002-01-01	POUR
42	6337510	2002-01-08	CHUN-JEN ET AL.
43	6339255	2002-01-15	SHIN
44	6348726	2002-02-19	BAYAN ET AL.

	45	6355502	2002-03-12	KANG ET AL.
	46	6369454	2002-04-09	CHUNG
٠	47	6369447	2002-04-09	MORI
	48	6373127	2002-04-16	BAUDOUIN ET AL.
	49	6380048	2002-04-30	BOON ET AL.
	50	6384472	2002-05-07	HUANG

## Signature

Examiner Name	Date		